22

ABSTRACT

IMPROVEMENTS RELATING TO NETWORKING.

5   A network adapter capable of receiving data from a network, said adapter arranged to receive data at at least a lowest and a highest rate; said adapter comprising: sampling means arranged to sample said data; an equaliser arranged to receive, and equalise, said data samples, and said equaliser capable of being trained to equalise data, at at least, each of said lowest and

10   highest data rates; and training means capable of training said equaliser to equalise data; wherein; said adapter is initially arranged to train said equaliser to receive data at said lowest data rate allowing data to be decoded and if upon decoding said adapter determines that said equaliser has been trained to equalise data at the incorrect rate to retrain said equalise

15   to equalise data at the correct rate.

To be accompanied by Figure 1 when published.